

Appln. No. Serial No. 10/806,587  
Amdt. Dated 2/10/06  
Third Response in Appln, Reply to Office Action of 11/10/2005  
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#### REMARKS

Upon entry of the foregoing amendments, Claims 1, 4, 5, 9 and 10 are pending in this application. The Examiner objected to the specification and rejected Claims 1, 4, 5, 9 and 10 under 35 U.S.C. 112, second paragraph, but indicated that Claims 1, 4, 5, 9 and 10 would be allowed if rewritten or amended to overcome the rejection under 35 U.S.C. 112, second paragraph. Applicant has amended the specification and Claims 1 and 9, and cancelled non-elected Claims 6-8, 12 and 13 in the foregoing amendments.

#### Objection to the Specification

The Examiner objected to the specification for some informalities. In particular, the Examiner objected to the specification for the term "ooling" on page 3, line 8. Applicant amended the specification to change this term to "cooling".

#### Claims 1, 4, 5, 9 and 10 Are Definite

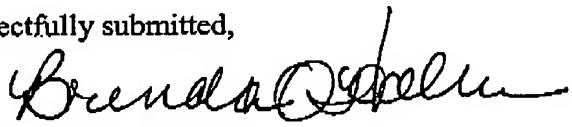
The Examiner rejected Claims 1, 4, 5, 9 and 10 under 35 U.S.C. 112, second paragraph, as being indefinite. The Examiner indicated that the recitation "the coolant consisting essentially of water and glycol" in Claim 1, lines 2-3 lacks proper antecedent basis because the term "for circulating a coolant" does not positively recite the presence of a coolant in the system. Applicant has amended Claim 1 to clarify the relationship between the coolant and the claimed system. Although coolant can be used with the claimed system, a positive recitation of the coolant is not necessary. The Examiner previously indicated that "the references of record do not teach or fairly suggest a system . . . wherein the filter comprises ruthenium supported on activated carbon." See Office Action dated 12/15/2004. Claims 1 and 9 recite a filter or using a filter that comprises ruthenium supported on activated carbon. Applicant also amended Claims 1 and 9 to clarify that the oxidation reaction products flow with the coolant, and that the oxidation reaction products are not part of the coolant. Accordingly, Claims 1 and 9 as well as dependent Claims 4, 5 and 10 are definite, and should now be in condition for allowance.

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CONCLUSION

The foregoing is submitted as a complete response to the Office Action identified above. This application should now be in condition for allowance, and the Applicants solicit a notice to that effect. If there are any issues that can be addressed via telephone, the Examiner is asked to contact the undersigned at 404.685.6799.

Respectfully submitted,

  
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